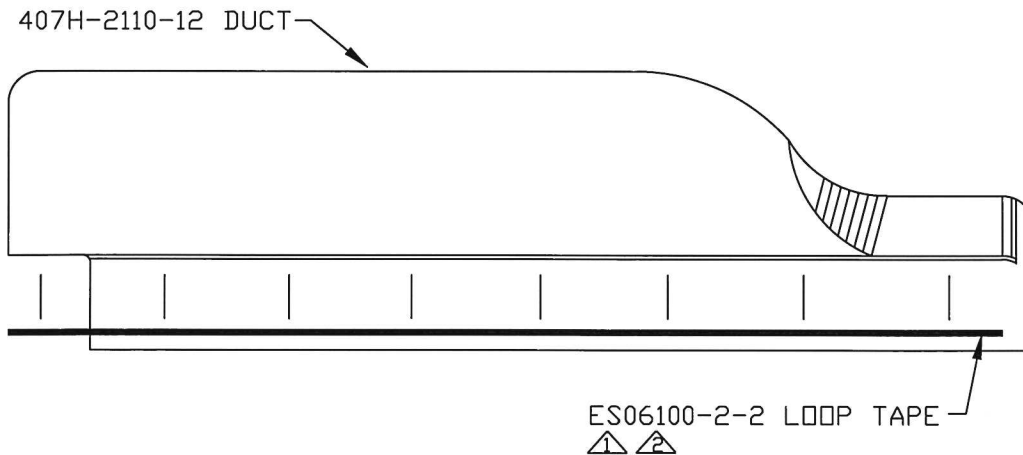


SHEET	REV	ECD	DATE	DESCRIPTION	BY	CHK	APR
1,3	A		04/22/98	-12 DUCT WAS M/F -10 BLANK. "FIBERGLASS PHENOLIC COMPOSITE" WAS "FOUR LAYERS 0-90" WOVEN CLOTH". RESIN WAS UF3325-109, FINISHED LAMINATE THICK WAS 0.040/0.060 W/NOMINAL LAYER THICK 0.010. MANY FORM-FIT-FUNCTION DIM CHANGES.	REB	REB	REB
1,2	B		03/16/00	DELETED -10 BLANK, SH3. MOVED ALL MAT'L SPECS TO SH2. ADDED NOTE 2.	MR	LS	MR
1,2	C		05/21/01	ADDED ±0.020 TO DIMS 0.574, 0.515.	REB	LS	REB
1,2	D		01/26/07	DIM 1.31 WAS 1.313, 1.37 WAS 1.370, 0.57 WAS 0.574±0.20, 0.52 WAS 0.515±0.020. ADDED DIM 2.97. REPLACED -10 BLANK. ADDED VENDOR P/N.	REB	LS	REB
1,2		1	01/14/09	ADDED ALT. L-591 OR L-526 PHENOLIC PREPREG, FAR25.853 COMPLIANT	REB	LS	REB
1,2		2	07/17/09	ADDED BASIC MOLDED BLANK DIMENSIONS TO -10. FINISH WAS DUPONT 131S GREY ACRYLIC PRIMER	REB	CEH	REB
1,2		3	07/30/09	ADDED DIMS 3.13 (REF), R0.50. RMV'D DIM 0.58 AND ALL FROM -10. 0.25 (TYP) WAS 0.25 (2X). 3.03 WAS 2.97 TO TOP OF FLANGE.	REB	CEH	REB
1,2		4	02/13/19	ADDED ALTERNATE MATERIAL NO. 2	CMK	LS	CMK
2	E		01/03/20	ADDED 0.69" DIMENSION TO -12 DUCT.	DT	LS	DT



-1 ASSEMBLY

BREAK ALL SHARP EDGES

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16 in	ES06100-2-2	LOOP TAPE				
1	407H-2110-12	DUCT				
-1 INST	PART NUMBER		DESCRIPTION			
QTY.	Paravion® ✓Technology Inc.	TITLE DUCT ASSEMBLY			DRAWING NO. 407H-2110	
	DIMENSIONS IN INCHES		DRAWN BY	APPRVD. BY	CHK'D BY	DATE
	TOLERANCES EXCEPT WHERE NOTED:		FWL	REB	LS	01/05/98
	.X = ± .1 .XX = ± .05 .XXX = ± .010 ANGLES = ± 1°		DO NOT SCALE DRAWING			SHEET
PROTO	THREADS:		© 2020 PARAVION TECH., INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY, INC.			1 OF 2
N/C	INTERNAL=CLASS 2B EXTERNAL=CLASS 2A					

MATERIAL: FIBERGLASS PHENOLIC COMPOSITE, PREPREG, 4 LAYERS
RESIN: AROFENE 8001HS (ASHLAND CHEMICAL CO.) 37±3% CONTENT
GLASS: CLARK-SCHEBEL 7781, ORIENTED 0°-90°
FINISHED LAMINATE THICKNESS: 0.025-0.060 INCH.
MATERIAL THICKNESS MAY BE INCREASED AT CORNERS.
WEIGHT: 0.75 LB (REF)

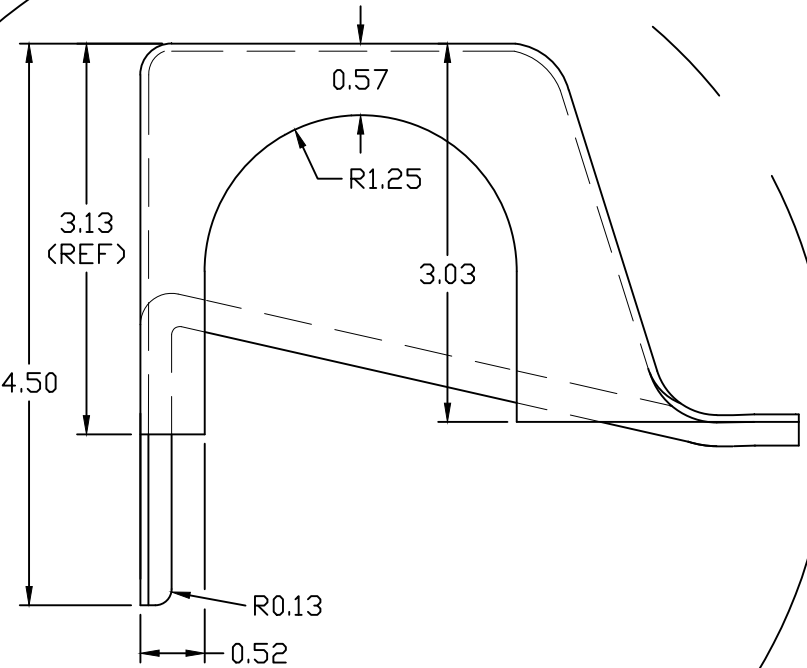
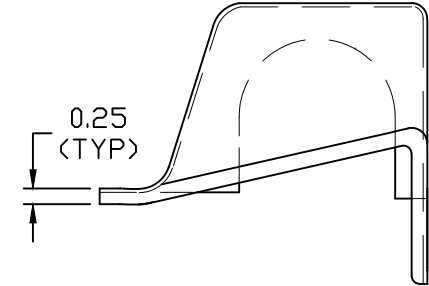
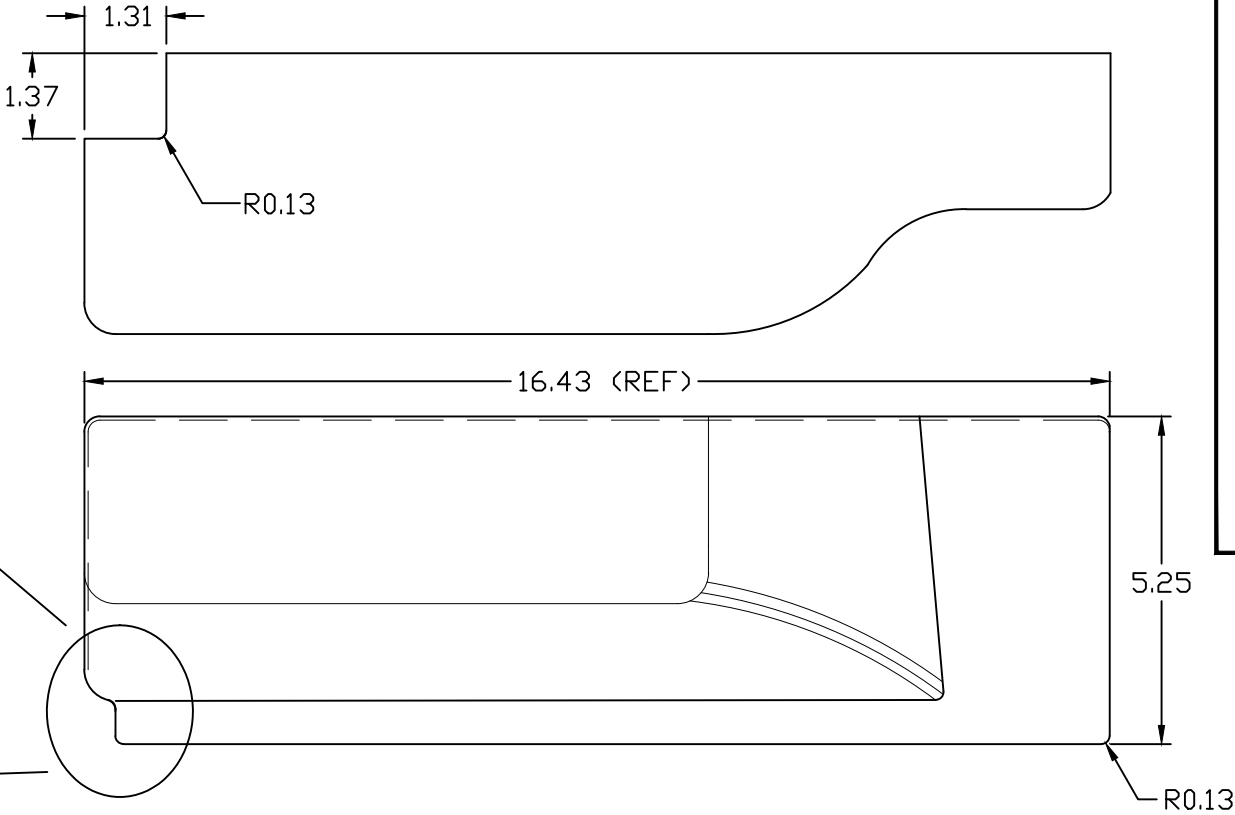
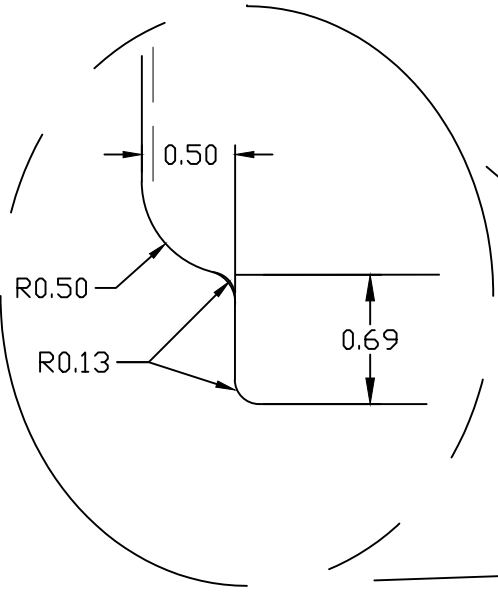
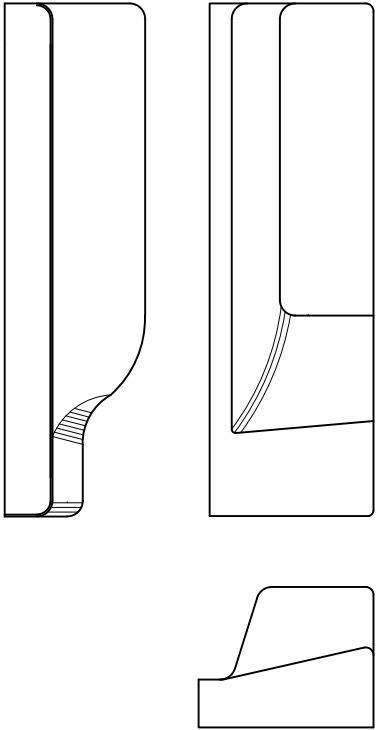
ALT. MATERIAL NO. 1: 4-PLY, L-591 OR L-526 PHENOLIC PREPREG
(J.D. LINCOLN, INC.) (ALL OTHER SPECIFICATIONS EQUIV. TO
ABOVE.)

ALT. MATERIAL NO. 2: 4-PLY 7781 VOLAN GLASS ORIENTED 0°-90°
(MFG: HEXCEL), MAX FRE-HT RESIN 30-40% CONTENT BY WEIGHT
(MFG: POLYMER COMPOSITES, INC.), 0.06 INCH FINISHED LAMINATE
THICKNESS

FINISH: MIL-PRF-85582C TYPE I CLASS II, COLOR OPTIONAL (OR EQUIV.)
ALT. FINISH: DUPONT 131S GREY ACRYLIC PRIMER (OR EQUIV.), OUTSIDE
SURFACES ONLY.

MAKE FROM MOLD PATTERN #407H-2110-20

-10 BLANK
VENDOR P/N 407H-2110-10V



-12 DUCT
(M/F 407H-2110-10)

BREAK ALL SHARP EDGES

Paravion® Inc.		TITLE		DRAWING NO.		
Technology		DUCT		407H-2110		
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: .X = ± .1 .XX = ± .05 .XXX = ± .010 ANGLES = ± 1° THREADS: INTERNAL=CLASS 2B EXTERNAL=CLASS 2A		DRAWN BY	APRVD. BY	CHK'D BY	DATE	REV
		FWL	REB	LS	01/05/98	E
		DO NOT SCALE DRAWING				SHEET
		© 2020 PARAVION TECH., INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY, INC.				2 OF 2

PROTO

N/C

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